

# BEGAIN Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54459

## Product Information

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|--------------------------|------------------------------|
| <b>Application</b>       | WB, IHC-P, IHC-F, IF, ICC, E |
| <b>Primary Accession</b> | <a href="#">Q9BUH8</a>       |
| <b>Reactivity</b>        | Rat, Dog, Bovine             |
| <b>Host</b>              | Rabbit                       |
| <b>Clonality</b>         | Polyclonal                   |
| <b>Calculated MW</b>     | 64803                        |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>     | 57596                                                                                                                                                                                           |
| <b>Other Names</b> | Brain-enriched guanylate kinase-associated protein, BEGAIN, KIAA1446                                                                                                                            |
| <b>Dilution</b>    | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000                                                                                                     |
| <b>Format</b>      | 0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce                                                                                                                            |
| <b>Storage</b>     | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Protein Information

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|--------------------------|--------------------------------------------------------------|
| <b>Name</b>              | BEGAIN                                                       |
| <b>Synonyms</b>          | KIAA1446                                                     |
| <b>Function</b>          | May sustain the structure of the postsynaptic density (PSD). |
| <b>Cellular Location</b> | Cytoplasm. Membrane; Peripheral membrane protein             |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.